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Product Datasheet

XM462, CAS [[1045857-53-1]] MCE-HY-135818

Article Name	XM462, CAS [[1045857-53-1]]
Biozol Catalog Number	MCE-HY-135818
Supplier Catalog Number	HY-135818
Alternative Catalog Number	MCE-HY-135818-5MG,MCE-HY-135818-10MG,MCE-HY-135818-25MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	XM462 is a dihydroceramide desaturase inhibitor. XM462 produced a mixed-type inhibition ($K_i=2 \mu\text{M}$) in vitro. XM462 has dihydroceramide desaturase inhibition both in vitro and in cultured cells with IC50 values of 8.2 and 0.78 μM , respectively. XM462 c...
Molecular Weight	445.74
Purity	99.80
CAS Number	[1045857-53-1]
Formula	C25H51NO3S
Target	Dihydroceramide Desaturase 1 (DES1)
Application Notes	MCE Product type: Reference compound